

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



10/506919



(43) International Publication Date
12 September 2003 (12.09.2003)

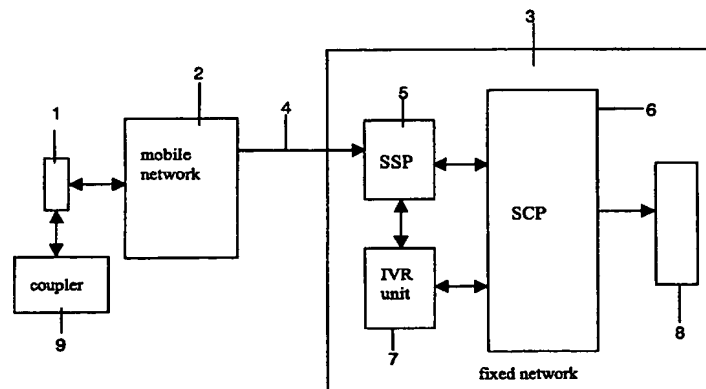
PCT

(10) International Publication Number
WO 2003/075229 A3

- (51) International Patent Classification⁷: **G10L 15/26**, (74) Agent: **ARMSTRONG, Rosemary**; Marconi Intellectual Property, Marrable House, The Vineyards, Great Baddow, Chelmsford, Essex, CM2 7QS (GB).
- (21) International Application Number: **PCT/GB2003/000872**
- (22) International Filing Date: **3 March 2003 (03.03.2003)**
- (25) Filing Language: **English**
- (26) Publication Language: **English**
- (30) Priority Data: **0205104.3** **5 March 2002 (05.03.2002)** **GB**
- (71) Applicant (for all designated States except US): **MARCONI UK INTELLECTUAL PROPERTY** [GB/GB]; New Century Park, P.O. Box 53, Coventry CV3 1HJ (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **TAYLOR, Stephen** [GB/GB]; 113 Stairhaven Road, Liverpool L19 7NW (GB). **CAVANAGH, John** [GB/GB]; 165 Shackleton Close, Old Hall, Warrington WA5 9QG (GB). **WILLIAMS, Adrian** [GB/GB]; 5 Lychgate, Higher Walton, Warrington WA4 6TF (GB). **HARRISON, David, William** [GB/GB]; 5 Mercer Way, Nantwich, Cheshire CW5 5YD (GB).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— with international search report
- (88) Date of publication of the international search report:
12 February 2004

[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR CASHLESS TRANSACTIONS VIA A TELECOMMUNICATIONS NETWORK



(57) Abstract: A method of using a telecommunications network (3) cashless transaction service is provided, in which a user accesses the service using a network access instrument, such as a mobile phone (1) which produces a signal. The signal is forwarded to an interface device (5) of the network (3), which extracts service and user identity data therefrom, and passes the data to a processing unit (6) for the service of the network (3). The service processing unit (6) processes the data, instructs the interface device (5) to forward the access instrument signal to an input output device (7) of the network (3), and instructs the input output device (7) to request transaction details from the user. The details are sent to the input output device (7), which passes them to the service processing unit (6). This processes the details and decides whether or not the transaction can proceed, causes output of a signal conveying acceptance or rejection of the transaction to the user, and, if the transaction can proceed, arranges for the transaction to be carried out. The telecommunications network (3) may comprise a fixed network, the interface device a service switching point (5), the service processing unit a service control point (6), and the input output device a interactive/intelligent voice recognition unit (7).



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB 03/00872

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G10L15/26 G07F19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G07F G10L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, COMPENDEX, INSPEC, PAJ, IBM-TDB, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	EP 1 093 097 A (IBM) 18 April 2001 (2001-04-18) paragraphs '0040!,'0045!-'0047!,'0049!,'0051!; claims 1-3; tables 1-3	1-20, 42-46 21-41
X Y	US 5 953 700 A (PROCHILO CARL ET AL) 14 September 1999 (1999-09-14) abstract; figure 1	47 21-41

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

14 November 2003

Date of mailing of the international search report

26/11/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

LOPES MARGARIDO, C

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 03/00872

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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